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By: Mark A. Witcoff
(person *actually* depositing)

Inventor(s): Huakun Xu et al.

Serial No.: 10/086,484

Filed: March 1, 2002

Title: Self-Hardening Calcium Phosphate Materials With High Resistance to Fracture, Controlled Strength Histories and Tailored Macropore Formation Rates

Matter No.: 10118.00011

- Transmittal (in duplicate)
- Amendment to Official Action Dated June 23, 2005
- Return Receipt Postcard



07-18-05 B

PTO/SB/21 (09-04)
Approved for use through 07/31/2006. OMB 0651-0031
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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

| | |
|--|--------------------|
| Application Number | 10/086,484 |
| Filing Date | March 1, 2002 |
| First Named Inventor | Huakun Xu |
| Art Unit | 1755 |
| Examiner Name | Paul D. Marcantoni |
| Total Number of Pages in This Submission | 1 |
| Attorney Docket Number | 10118.00011 |

ENCLOSURES (check all that apply)

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|--|--|--|
| <input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD | <input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Receipt Postcard |
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | | | |
|--------------|------------------------|----------|--------|
| Firm | Banner & Witcoff, LTD. | | |
| Signature | | | |
| Printed Name | Jon O. Nelson | | |
| Date | July 15, 2005 | Reg. No. | 24,566 |

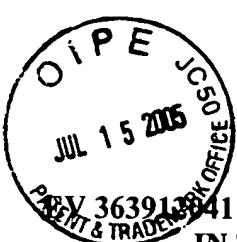
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
Attorney Docket No. 10118.00011

In the Application of:)
Huakun Xu, et al.)
Serial No. 10/086,484) Examiner: Paul D. Marcantoni
Filed: March 1, 2002)
For: Self-Hardening Calcium Phosphate) Art Unit: 1755
Materials With High Resistance To)
Fracture, Controlled Strength Histories)
And Tailored Macropore Formation Rates)

Mail Stop Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT

Sir:

This is in response to the Official Action dated June 23, 2005.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin at page 9 of this paper.